

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|---|------------------|---------|------------------|
| S2 | 15 | "default parameter" and voip | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/15 13:51 |
| S3 | 210 | codec and jitter and voip | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/30 16:51 |
| S4 | 1697 | (monitor monitoring) and voip | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/30 16:52 |
| S5 | 70253 | (monitor monitoring) with (network performance) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/30 16:53 |
| S6 | 790 | voip and ((monitor monitoring) with (network performance)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/30 16:53 |
| S7 | 321 | (codec jitter) and (voip and ((monitor monitoring) with (network performance))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/30 16:54 |
| S8 | 5 | ((("6421720") or ("6434606") or ("6542499") or ("6683889") or ("6445697"))).PN. | USPAT; USOCR | OR | OFF | 2004/05/31 20:13 |
| S9 | 5 | ((("20020016937") or ("20020114285") or ("20020075857") or ("20030227908") or ("20020101886"))).PN. | US-PGPUB; USOCR | OR | OFF | 2005/02/10 20:32 |
| S10 | 10 | ((("6421720") or ("6434606") or ("6542499") or ("6683889") or ("6445697"))).PN.) (((("20020016937") or ("20020114285") or ("20020075857") or ("20030227908") or ("20020101886"))).PN.) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/31 20:15 |

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|-----|------|--|---|----|----|------------------|
| S11 | 1 | pbx and (((("6421720") or ("6434606") or ("6542499") or ("6683889") or ("6445697")).PN.) (((("20020016937") or ("20020114285") or ("20020075857") or ("20030227908") or ("20020101886")).PN.)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/31 20:29 |
| S12 | 9 | jitter and (((("6421720") or ("6434606") or ("6542499") or ("6683889") or ("6445697")).PN.) (((("20020016937") or ("20020114285") or ("20020075857") or ("20030227908") or ("20020101886")).PN.)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/31 21:08 |
| S13 | 5 | "packet loss" and (((("6421720") or ("6434606") or ("6542499") or ("6683889") or ("6445697")).PN.) (((("20020016937") or ("20020114285") or ("20020075857") or ("20030227908") or ("20020101886")).PN.)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/31 20:30 |
| S14 | 10 | quality and (((("6421720") or ("6434606") or ("6542499") or ("6683889") or ("6445697")).PN.) (((("20020016937") or ("20020114285") or ("20020075857") or ("20030227908") or ("20020101886")).PN.)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/31 21:11 |
| S15 | 10 | voip and (((("6421720") or ("6434606") or ("6542499") or ("6683889") or ("6445697")).PN.) (((("20020016937") or ("20020114285") or ("20020075857") or ("20030227908") or ("20020101886")).PN.)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/31 21:11 |
| S16 | 890 | jitter with init\$7 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/10 18:00 |
| S17 | 5711 | voip | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/10 18:00 |

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|-----|----|---|---|----|----|------------------|
| S18 | 55 | S16 and S17 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/10 18:38 |
| S19 | 22 | "default parameter" and S17 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/10 18:41 |
| S20 | 16 | (default with ("voice samples per packet" codec jitter)) and S17 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/10 18:47 |
| S21 | 79 | (initial\$7 with ("voice samples per packet" codec jitter)) and S17 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/10 18:46 |
| S22 | 90 | S20 S21 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/10 18:46 |
| S23 | 63 | S22 not (S18 S19) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/10 19:01 |
| S24 | 32 | codec and ("voice samples per packet" (sampl\$4 with rate)) and "jitter buffer" and S17 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/10 19:15 |
| S25 | 0 | (codec with ("voice samples per packet" (sampl\$4 with rate)) with "jitter buffer") and S17 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/10 19:11 |
| S26 | 88 | ip-pbx | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/10 19:16 |
| S27 | 16 | initial\$7 and S26 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/10 19:17 |

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|-----|------|--|---|----|-----|------------------|
| S28 | 2391 | initial\$7 and S17 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/10 19:18 |
| S29 | 138 | initial\$7 with voip | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/10 19:30 |
| S30 | 5 | "6310857" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/10 20:04 |
| S31 | 5 | ((("20020016937") or ("20020114285") or ("20020075857") or ("20030227908") or ("20020101886")).PN. | US-PGPUB; USOCR | OR | OFF | 2005/02/10 20:32 |
| S32 | 1 | "target holding time" and S31 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/10 20:33 |
| S33 | 5731 | voip | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/16 18:05 |
| S34 | 327 | jitter. with (buffer queue) with (size length) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/16 18:07 |
| S35 | 120 | S33 and S34 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/16 18:06 |
| S36 | 17 | jitter with (buffer queue) with (size length) with init\$7 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/16 18:09 |
| S37 | 31 | jitter with (buffer queue) with (size length) with select\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/16 18:09 |

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| S38 | 14 | ((("6700895") or ("6678250") or ("6452950") or ("20030227908") or ("20020075857") or ("20030219029")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/19 17:14 |
| S39 | 10 | ((("6498791") or ("6181694") or ("6208658") or ("6343074") or ("6154465") or ("6266340") or ("6366578")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/19 17:15 |
| S40 | 24 | S38 S39 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/19 17:16 |
| S41 | 137 | "jitter buffer" with size | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/19 17:16 |
| S42 | 8 | S41 and S40 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/19 17:16 |
| S43 | 1608 | (voip vocoder) and ((reset\$4 renegotiat\$4 re-set\$4 re-negotiat\$4 adjust\$4 change\$4 modif\$4 correct\$4) with (codec rate "sample per" "buffer size")) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/12 14:37 |
| S44 | 1280 | (monitor\$4 measur\$4 evaluat\$4) and S43 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/07/12 14:37 |
| S45 | 141 | (voip vocoder) and ((reset\$4 renegotiat\$4 re-set\$4 re-negotiat\$4 adjust\$4 change\$4 modif\$4 correct\$4) with (codec rate "sample per" "buffer size") with (monitor\$4 measur\$4 evaluat\$4)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/09 19:42 |
| S46 | 8 | ("20010043577" "6192395" "6256487" "6445697" "6600738" "6603774" "6611694" "6633582").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/07/13 08:56 |

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|-----|-----|---|------------------------------|----|----|------------------|
| S47 | 50 | ("6542504" "6512746" "6871175" "6424657" "6654348" "6898186" "6577648" "6304576" "6463414" "6606668" "6724752" "6404746" "6445697" "6567399" "6657997" "6683877" "6826174" "6834040" "6181716" "6259695" "6360271" "6496867" "6523068" "6785261" "6876647" "6760312" "5594732" "5659542" "5953350" "6370144" "6385198" "6389031" "6535592" "6339594" "6385193" "5774461" "6118785" "6181715" "6330250" "6363424" "6507577" "6535521" "6259677" "6269095" "6275574" "6282192" "6300887" "6330316" "6353660" "6363065").pn. | USPAT | OR | ON | 2005/08/01 18:21 |
| S48 | 25 | ("4399531" "4933936" "4939773" "4974256" "5473363" "5517562" "5581610" "5596635" "5603054" "5638412" "5668854" "5674003" "5710807" "5742772" "5754636" "5774674" "5793762" "5859979" "5898772" "5926798" "5999563" "6009154" "6021158" "6134306" "6243450").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/01 19:28 |
| S49 | 2 | ("6535592").URPN. | USPAT | OR | ON | 2005/08/01 19:29 |
| S50 | 11 | ("4076964" "5072442" "5091905" "5402424" "5534937" "5640388" "5805602" "5996018" "6029252" "6081844" "6161160").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/01 19:37 |
| S51 | 19 | ("6360271").URPN. | USPAT | OR | ON | 2005/08/01 19:37 |
| S52 | 6 | ("5838683" "5875234" "5933490" "6026087" "6064653" "6185204").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/01 19:38 |
| S53 | 39 | ("6363065").URPN. | USPAT | OR | ON | 2005/08/01 19:38 |
| S54 | 7 | ("4530091" "4894823" "5255291" "5790548" "6072809" "6101195" "6157653").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/01 19:43 |
| S55 | 33 | ("6259677").URPN. | USPAT | OR | ON | 2005/08/01 19:45 |
| S56 | 136 | S48 S49 S50 S51 S52 S53 S54 S55 | USPAT | OR | ON | 2005/08/01 19:45 |
| S57 | 135 | S56 not S47 | USPAT | OR | ON | 2005/08/01 19:45 |

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|-----|-------|---|---|----|----|------------------|
| S58 | 21 | ("4630261" "5142583" "5333299" "5526353" "5708756" "5737531" "5883891" "5899966" "5907822" "5933803" "5996018" "6012026" "6212206" "6259677" "6301258" "6360271" "6366959" "6377931" "6389032" "6452950" "6580694").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/01 19:53 |
| S59 | 0 | ("6862298").URPN. | USPAT | OR | ON | 2005/08/01 19:53 |
| S60 | 13 | ("4270183" "4742446" "5159291" "5640388" "6157653" "6175871" "6226290" "6282196" "6327274" "6360271" "6377931" "6434606" "6452950").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/01 19:54 |
| S61 | 0 | ("6859460").URPN. | USPAT | OR | ON | 2005/08/01 20:30 |
| S62 | 31 | S58 S60 | USPAT | OR | ON | 2005/08/01 20:30 |
| S63 | 26 | S62 not S57 | USPAT | OR | ON | 2005/08/01 20:31 |
| S64 | 24 | S63 not S47 | USPAT | OR | ON | 2005/08/01 20:33 |
| S65 | 10729 | (packet frame) with (size length number) with (sample symbol) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/09 19:31 |
| S67 | 15 | (packet frame) with (size length number) with (sample symbol) with (buffer queue) with codec | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/18 20:38 |
| S68 | 236 | (packet frame) with (size length number) with (sample symbol) with initial\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/09 19:32 |
| S69 | 129 | S68 and @ad<"20001228" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/09 19:32 |
| S70 | 38 | S68 and @rlad<"20001228" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/09 19:41 |

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| S71 | 143 | S69 S70 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/09 19:32 |
| S72 | 6 | S71 and (buffer queue) and codec | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/09 19:40 |
| S73 | 10 | S71 and codec | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/09 19:35 |
| S74 | 725 | S65 and (buffer queue) and codec | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/09 19:40 |
| S76 | 223 | S74 and @riad<"20001228" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/09 19:41 |
| S77 | 360 | S74 and @ad<"20001228" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/10 09:30 |
| S78 | 470 | S76 S77 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/09 19:41 |
| S79 | 373 | S78 and ((reset\$4 renegotiat\$4 re-set\$4 re-negotiat\$4 adjust\$4 change\$4 modif\$4 correct\$4) and (monitor\$4 measur\$4 evaluat\$4)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/09 19:43 |
| S80 | 170 | S78 and (((reset\$4 renegotiat\$4 re-set\$4 re-negotiat\$4 adjust\$4 change\$4 modif\$4 correct\$4) with (monitor\$4 measur\$4 evaluat\$4))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/09 19:49 |
| S81 | 8 | voip with pbx with (registration register\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/09 19:50 |

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|-----|-----|---|---|----|-----|------------------|
| S82 | 1 | ("2001/0026545").URPN. | USPAT | OR | ON | 2006/02/09 21:09 |
| S83 | 3 | 09/703574 | USPAT | OR | ON | 2006/02/09 21:10 |
| S84 | 1 | 09/220232 | USPAT | OR | ON | 2006/02/09 21:10 |
| S85 | 6 | ("5764639" "6141341" "6195705" "6292480" "6327267" "RE37276").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/09 21:11 |
| S86 | 1 | ("6560223").URPN. | USPAT | OR | ON | 2006/02/10 09:25 |
| S88 | 139 | (buffer with (size length)) same ((frame packet symbol sample) with (size length number)) same codec | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/14 10:32 |
| S89 | 58 | S88 and @ad<"20001228" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/14 10:51 |
| S90 | 23 | S88 and @rlad<"20001228" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/10 09:30 |
| S91 | 74 | S89 S90 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/10 12:11 |
| S92 | 10 | 09/368460 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/10 12:11 |
| S93 | 14 | ((("6366578") or ("6560223") or ("6970935") or ("6298057") or ("5828695") or ("6,700,895") or ("6, 452,950") or ("6,678,250") or ("6, 747,999") or ("6,421,720") or ("6, 434606") or ("6,542,499") or ("6, 683,889") or ("6,445,697"))).PN. | USPAT | OR | OFF | 2006/02/14 10:29 |
| S95 | 9 | ((("20020016937") or ("20020114285") or ("20030227908") or ("20020101886") or ("20020075857") or ("20050018798") or ("20020064171") or ("20010026545") or ("20020001302"))).PN. | US-PGPUB | OR | OFF | 2006/02/14 10:31 |

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| S96 | 23 | S93 S95 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/14 10:31 |
| S97 | 150 | ((buffer queue) with (size length)) same ((frame packet symbol sample) with (size length number)) same codec | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/14 10:33 |
| S98 | 6 | S96 and S97 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/14 10:33 |
| S99 | 64 | S97 and @ad<"20001228" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/14 10:51 |
| S10 0 | 28 | S97 and @rlad<"20001228" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/14 10:51 |
| S10 1 | 82 | S99 S100 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/14 10:51 |
| S10 2 | 1 | ("6975629").PN. | USPAT | OR | OFF | 2006/02/15 13:51 |
| S10 3 | 150 | ((buffer queue) with (size length)) same ((frame packet symbol sample) with (size length number)) same codec | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/15 14:06 |
| S10 4 | 1 | S102 and S103 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/15 13:57 |
| S10 5 | 1 | ((buffer queue) with (size length)) ((frame packet symbol sample) with (size length number)) codec) and S102 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/15 14:40 |

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| S10 6 | 1 | (optima\$4 optimi\$4) and S102 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/15 14:41 |
| S10 7 | 1 | (optim\$4 optimi\$4) and S102 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/02/15 14:41 |
| S10 8 | 15 | (packet frame) with (size length number) with (sample symbol) with (buffer queue) with codec | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/18 20:38 |